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COLLECTIONS SUMMARY FOR PRESIDIO OF MONTEREY, CALIFORNIA

**U.S. Army NAGPRA Compliance Project,
Technical Report No. 27**



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**Prepared for the
U.S. Army Environmental Center,
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**by the
U.S. Army Corps of Engineers,
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of Archaeological Collections***

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The U.S. Army Environmental Center tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting the Army in complying with the Native American Graves Protection and Repatriation Act (NAGPRA), P.L. 101-601. The MCX was asked to locate and assess archaeological collections derived from Army lands, to identify the Native American or Native Hawaiian organizations culturally affiliated with the collections, and to draft Section 6 summary letters for each installation. A two-stage process was used to identify, locate and assess the contents of the collections, consisting of archival research and telephone interviews with the repository personnel. This report conveys the results of the collection research completed for the compliance with Section 6 of NAGPRA

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**AN ARCHAEOLOGICAL COLLECTIONS SUMMARY
FOR
THE PRESIDIO OF MONTEREY, CALIFORNIA**

**Information Provided for Compliance with the
Native American Graves Protection and Repatriation Act
Section 6 Summary**

**Prepared for the
U.S. Army Environmental Center,
Environmental Compliance Division
Aberdeen Proving Ground, Maryland**

**By
U.S. Army Corps of Engineers,
St. Louis District,
Mandatory Center of Expertise for the
Curation and Management of Archaeological Collections,
U.S. Army NAGPRA Compliance Project,
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December 1995

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OBJECTIVES AND METHODS

The U.S. Army Environmental Center (AEC) tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting Army installation personnel in complying with the requirements of the Native American Graves Protection and Repatriation Act (P.L. 101-601, NAGPRA). The MCX was asked to locate and assess archaeological collections derived from Army-owned lands, to identify the federally recognized Native American tribes most likely culturally affiliated with the collections, to draft Section 6 Summary letters for each installation, and to conduct physical inventories of any collections that contain human skeletal remains. This report conveys the results of the collections research completed to assist the Presidio of Monterey in complying with the Section 6 Summary requirements of NAGPRA.

The MCX used a two-stage process to identify, locate, and assess the contents of archaeological collections from the installation. First, archival research was performed to review all archaeological site records and reports for the installation. Second, telephone interviews were conducted with personnel at installations, universities, museums, and archaeological contractors that were identified during the archival research as possible repositories of Army collections. The MCX did not physically verify the existence of collections and, as such, the information contained in this report is based on background record reviews and information obtained via telephone interviews with the aforementioned installation personnel and institution professionals.

Archival research for the Presidio of Monterey began with a search of the National Archeological Data Base (NADB) for references pertaining to the installation. This was followed by a thorough examination of all archaeological site forms and a literature review of all pertinent archaeological reports and manuscripts on file at the California Historical Resources File System, Northwest Information Center in Rohnert Park, California. The records search was performed at the Northwest Information Center in February 1995 and sought to identify any work on the installation that may have produced archaeological collections.

Subsequent telephone interviews to potential collections repositories ascertained whether the materials were present and the range of objects in each collection. Once the collections were located and assessed, MCX personnel identified federally recognized Native American tribes that are likely to be culturally affiliated with the materials in the collections. Tribes aboriginally associated with the area of the Presidio of Monterey are not federally recognized. They are currently petitioning for recognition.

RESEARCH RESULTS

ARCHAEOLOGICAL INVESTIGATIONS AT THE PRESIDIO OF MONTEREY

Various individuals and groups have conducted archaeological investigations on the Presidio of Monterey beginning in 1913, including:

Donald Howard,
Thomas F. King,
Archaeological Consulting Research Services, Inc. (ACRS), Santa Cruz, CA,
Cultural Resource Management Services (CRMS), Paso Robles, CA,
Central California Archaeological Foundation (CCAF),
Department of Anthropology, University of California, Berkeley (various
researchers - Sylvia Broadbent, Edna Fisher, Edward W. Gifford,
Eugene Golomshtok, A.L. Kroeber, Arnold R. Pilling, Avery Wood),
Environmental Research Archaeologists (ERA), Los Angeles, CA,
Far Western Anthropological Research Group (FWARG), Davis, CA, and
Monterey County Archaeological Society, Carmel, CA.

Investigations consisted of systematic surveys, test excavations, and excavations to mitigate adverse effects on sites where necessary for the installation's mission.

SUMMARY OF ARCHAEOLOGICAL COLLECTIONS

A minimum of approximately 76 ft³ of archaeological materials and associated documentation has been identified for the Presidio of Monterey as of September 1995. Artifacts recovered include prehistoric stone tools, animal bone tools, pottery fragments, beads, and pipes, as well as historic glass, metal, ceramic, clay and rubber. Human remains were excavated or collected from one site, CA-Mnt-101, possibly by several different collectors: Kroeber, Fisher, Pilling, Howard, CCAF, and ACRS.

The following seven repositories have been identified as housing collections from the Presidio of Monterey:

Biosystems Analysis, Inc., Santa Cruz, CA	>2 ft ³ of materials
California State Department of Parks and Recreation (DPR), Sacramento, CA	ca. 45 ft ³ of materials and assoc. documentation
Carmel Valley Historical Society, Carmel, CA	ca. 4 ft ³ of materials
Cultural Resource Management Services, Paso Robles, CA	ca. 23 ft ³
Museum of Natural History, Pacific Grove, CA	> 1 ft ³
Phoebe Hearst Museum, University of California, Berkeley, and	unknown
Presidio of Monterey Museum	> 1 ft ³

The attached *Summary of Current Locations of Archaeological Collections from the Presidio of Monterey* (Appendix III) provides detailed information about each collection derived as a result of archaeological investigations at the installation. A collection consists of all of the materials, artifacts and associated documentation (e.g., field notes, maps, photos, data analyses, correspondence), produced as a result of an archaeological investigation or project at a single site or multiple sites. In some cases, the same archaeological site may have been investigated by various individuals or organizations. Depending on where the resulting collections are curated, they may be stored and identified as separate collections or separate components of a single collection. In cases where the artifacts and records have become separated, we list the records collections repository as well.

Every attempt has been made to locate all collections cited on available archaeological site records or in published and unpublished references to archaeological investigations on the installation.

Collections Not Located

Cultural Resource Management Services (CRMS) was contracted via the U.S. Army Corps of Engineers, Sacramento District, to inventory archaeological collections from the Presidio of Monterey (Snyder and Farrell 1994). CRMS was unable to visually inspect collections at three repositories that reportedly house Presidio of Monterey collections: the Treganza Museum; the California State Department of Parks and Recreation; and the Phoebe Hearst Museum.

One of the three collections is known as the King Collection and was collected from site CA-Mnt-101 by Thomas F. King in February of 1967. It consists of *Haliotis* shell beads, bead blanks and fragments, as well as a Monterey chert flake, a mano fragment, a grooved stone or ceramic item, and worked siltstone pebbles. CRMS notes through personal communication with Thomas King that he deposited this collection at the Treganza Museum of Anthropology at

NATIVE AMERICAN TRIBES ASSOCIATED WITH THE PRESIDIO OF MONTEREY

At the time of European contact, the Rumsen tribelet inhabited the area that comprises the Presidio in Monterey County (Heizer and Whipple 1971:Map 1; Levy 1978:485, Fig. 1). Rumsen is also the term applied to one of eight related Costanoan languages spoken aboriginally along the coast of California. Costanoan is a linguistic term, first used by Spanish missionaries to designate tribes of people living along the California coastal areas between San Francisco and Monterey who spoke similar languages. Fellow Costanoan-speakers, the Mutsun and the Chalon tribelets, lived immediately north and southeast of the Rumsen, and Esselen-speakers were southeast of the Rumsen (Levy 1978:485, Fig. 1; Hester 1978:496, Fig. 1). A third language group, the Salinan, was located south of the Esselen and Costanoan. Waite cites the Rumsen, the Calendaruk and the Ensen as having occupied the vicinity of the Presidio based on translations of mission documents by Milliken (Waite 1995:23). Kroeber recorded a place name, Tamo-tk, just south of the present location of the Presidio (Kroeber 1925:465, Fig. 42).

All of these tribelets were brought into the Spanish mission system in the late 18th Century and suffered heavy population losses as well as loss of their aboriginal territories. Families descendant from these peoples are seeking a revitalization of their traditional cultures, conducting extensive research into their histories, and actively pursuing state and federal recognition as tribal entities (Eidsness 1994; Nason 1994; Yamane 1994). This revitalization first began among the Costanoan peoples of the San Francisco Bay area who have adopted the name Ohlone, which is the name of one of the San Francisco Bay area tribelets recorded in Spanish baptismal documents. Some descendants use the terms Costanoan and Ohlone interchangeably today (Yamane 1994:143).

At the present time, there are no federally recognized Native American tribes for the Monterey area. Many groups have recently filed Letters of Intent to Petition with the Bureau of Indian Affairs for federal recognition (see Section 6 Compliance below).

SECTION 6 COMPLIANCE

P.L. 101-601 (NAGPRA) requires that federal agencies engage in active consultation with Native Americans of federally recognized tribes and/or lineal descendants who may be culturally affiliated with the archaeological collections from the installation.

The tribes referenced above do not fit the legal description of tribes as defined for the purpose of this piece of legislation because they lack federal recognition as tribes.

Several groups are currently petitioning the Bureau of Indian Affairs for federal recognition. Two groups have submitted incomplete petitions: Indian Canyon Band of Costanoan/Mutsun Indians (23 August 1991), and the Costanoan Ohlone Rumsen-Mutsun Tribe (26 January 1995) (Bureau of Indian Affairs 1995:7)

Eight groups have filed letters of intent to petition, but have not yet submitted petitions: Costanoan Band of Carmel Mission Indians (16 September 1988); Ohlone/Costanoan Muwekma Tribe (9 May 1989); Salinan Nation (10 October 1989); Amah Band of Ohlone/Costanoan Indians (18 September 1990); Esselen Tribe of Monterey County (16 November 1992); Ohlone/Costanoan-Esselen Nation (3 December 1992); Salinan Tribe of Monterey County (15 November 1993); and Costanoan-Rumsen Carmel Tribe (24 August 1994) (Bureau of Indian Affairs 1995:6-7).

Refer to P.L. 101-601 (NAGPRA) for specifics on required Native American consultation and the legal definitions of items subject to NAGPRA.

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APPENDIX I

SUMMARY OF CURRENT LOCATIONS OF ARCHAEOLOGICAL COLLECTIONS FROM THE PRESIDIO OF MONTEREY, CALIFORNIA

All collections information has been entered into a Paradox data base file and can be queried by any of the fields listed below, as well as by the name of the installation and by MACOM. The data base will be delivered by the MCX to the U.S. Army Environmental Center upon completion of the U.S. Army NAGPRA Compliance Project. Inquiries for additional information are welcome (MCX: 314-331-8865; U.S. Army Environmental Center NAGPRA Compliance Project: 410-671-1573). The data fields listed in the summary of collections contain the following information:

REPOSITORY:	The current location in which the collection is stored, as of the date of this report.
REPOSITORY POC:	The person contacted by the MCX, or the person to whom inquiries regarding the collection should be addressed.
TELEPHONE:	The telephone number for the repository POC.
COLLECTION ID:	The identifying unit used by the repository to store and/or locate the collection. This can be a unique accession number assigned by the repository, the archaeological site number or project name, the name of the collector of the collection, or another number or name assigned by the repository.
SITE NUMBERS:	The official site number or name only for those sites from which materials were collected. An investigator may have performed work at additional sites but did not collect any materials. Those site numbers are not included in this field.
FIELDWORK DATES:	The date(s) during which the investigation(s) occurred. This information is provided to differentiate between projects that may have investigated the same site repeatedly.

EXCAVATOR/COLLECTOR: The individual and/or organization that conducted the investigation.

COLLECTION SIZE: The volume or number of objects in a collection, estimated by the repository POC or from project reports.

DESCRIPTION OF MATERIALS: General material classes of the objects in the collection derived from data provided on site records, in references, and/or by the Repository POC.

ANTIQUITY/ARCH. PERIOD: Chronological or cultural-historical designations recorded on site records or in references specific to the collection.

CULTURAL AFFILIATION: This column contains only those ethnic identifications found in the site records or references specific to the collection. This field is left blank if no such information was recorded.

BASIS OF DETERMINATION: Documents the source of the cultural affiliation information (e.g., site record, oral testimony, reference).

SECTION 5 MATERIALS: Describes the number and kind of human skeletal remains and associated funerary objects in the collection, as indicated by the site records, references, repository management documents, or information from repository POC. If these materials are present or are suspected to be present, NAGPRA Section 5 requires a physical inventory of the materials.

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates	
Archaeological Research Facility, University of California, Berkeley						
Bio-Systems Analysis, Inc., Santa Cruz, CA		(408) 425-8755	Ellison Collection	CA-MNT-101	1978 or 1979	En Re Ar El Un
Bio-Systems Analysis, Inc., Santa Cruz, CA		(408) 425-8755	Fort Mervine Collection	CA-MNT-15	1988	
California State Department of Parks & Recreation, Sacramento, CA	Pauline Spear	(916) 653-4381	Pritchard Collection/El Castillo Site	CA-MNT-101	Oct. - Nov. 1967	Ce Ar Fo Pr
Carmel Valley Historical Society	Marvin Pylate	(408) 659-4069	Carmel Valley Historical Society (CVHS) Collection	CA-MNT-101	Oct. 6, 1967 - Nov. 5, 1967	Do Mc Ar So
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Archaeological Consulting & Research Service (ACRS) Collection	CA-MNT-101	Jan. - Feb. 1985	Ar Co Re (AC
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Archaeological Consulting & Research Services (ACRS) (298) Collection	CA-MNT-298	Jan. 10-11, 1985	Ar Co Re (AC
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	CRMS Collection	CA-MNT-101	Nov. 11, 1992 & Dec. 21, 1992	Cul Ma
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Douglas Collection	CA-MNT-101	Dec. 20, 1978	Env Res Arc Dou
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Environmental Research Archaeologists (ERA) Collection	CA-MNT-101	Jan. 6, 1979	Env Res Arc
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Environmental Research Archaeologists (ERA) Collection	CA-MNT-15	Jan. 6, 1979	Env Res Arc
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Far Western Anthropological Research Group (FWARG) (697) Collection	CA-MNT-697	Oct. 23-24, 1984	Far Anti Res (FW

of Current Location of Archaeological Collections From: Presidio of Monterey, California [FORSCOM]

As of January 1996

Numbers	Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation
				Associated Documentation to Materials Curated at the Phoebe Hearst Museum		
	1978 or 1979	Environmental Research Archaeologists - Ellison	Unknown	Shell, Bone, Rock	Prehistoric	
	1988	Unknown Pothunter	> 1 cu. ft.	Lithics	Prehistoric	
	Oct. - Nov. 1967	Central California Archaeological Foundation - William Pritchard	ca. 45 cu. ft.	Prehistoric Human Bone, Mammal Bone Tools, Stone Tools, Kaolin Pipe, Shell Fish Hook, Projectile Points, Beads, Mano, Bowl, Scrapers, Flakes; Historic Metal, Clay, Glass, Rubber, Ceramic & Associated Documentation (Excluding Original Field Roles)	Prehistoric & Historic	
	Oct. 6, 1967 - Nov. 5, 1967	Donald Howard, Monterey County Archaeological Society	ca. 4 cu. ft.	Prehistoric Points, Chert, Fish Hook Fragments, Ear Spools, Beads, Kaolin Pipe, Abalone Pry; Historic Ceramics, Metal Crucifix & Associated Documentation	Prehistoric & Historic	
	Jan. - Feb. 1985	Archaeological Consulting & Research Services (ACRS)	ca. 14 cu. ft.	Prehistoric Human Bone, Lithics, Biface, Flake, Beads, Pipe Stem, Groundstone, Chipped Stone, Stone Tool, Projectile Point; Historic Materials & Associated Documentation	Prehistoric & Historic	
	Jan. 10-11, 1985	Archaeological Consulting & Research Services (ACRS)	> 1 cu. ft.	Prehistoric Animal Bone, Lithics, Shell, Biface; Historic Materials & Associated Documentation	Prehistoric & Historic	
	Nov. 11, 1992 & Dec. 21, 1992	Cultural Resource Management Services	> 1 cu. ft.	Groundstone Fragment, Projectile Point Fragment, Large Mammal Rib Fragment & Associated Documentation	Prehistoric	
	Dec. 20, 1978	Environmental Research Archaeologists, (J. Douglas)	> 1 cu. ft.	Shell Bead & Polished Bone	Prehistoric	
	Jan. 6, 1979	Environmental Research Archaeologists	> 1 cu. ft.	Bone, Lithics, Shell & Associated Documentation	Prehistoric	
	Jan. 6, 1979	Environmental Research Archaeologists	> 1 cu. ft.	Shell & Lithics	Prehistoric	
	Oct. 23-24, 1984	Far Western Anthropological Research Group (FWARG)	> 1 cu. ft.	Prehistoric Flaked Stone, Animal Bone & Shell; Historic Rubber, Plastic, Metal, Glass & Associated Documentation	Prehistoric & Historic	

Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
Materials at Museum				
	Prehistoric			Unknown
	Prehistoric			
Small Kaolin Pipe, Joints, Shards, Flakes; Rubber, Dentation (25)	Prehistoric & Historic			Seven Burials (723 Pieces of Human Bone)
Hook Shards, Kaolin Ceramics,	Prehistoric & Historic			
Shards, Joints, Stone Materials	Prehistoric & Historic			1 Vertebrae Fragment - Immature; 1 Left Temporal Fragment - Adult; 1 Probable Occipital Fragment - Adult; 1 Parietal or Frontal Cranial Fragment - Adult; 1 Right Temporal Fragment - Adult
Shards, Shell, Associated	Prehistoric & Historic			
Projectile Point, Rib Dentation	Prehistoric			
	Prehistoric			
Shards	Prehistoric			
	Prehistoric			
Human Bone Shards, Metal, Dentation	Prehistoric & Historic			

Summary of Current Location of Archaeologic

As of Jan

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Far Western Anthropological Research Group (FWARG) (930) Collection	CA-MNT-930	Oct. 25, 1984
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Far Western Anthropological Research Group (FWARG) (931) Collection	CA-MNT-931	Oct. 25, 1984
Cultural Resource Management Services (CRMS) Paso Robles, CA	Nancy Farrell	(805) 237-3838	Far Western Anthropological Research Group (FWARG) (932) Collection	CA-MNT-932	Aug. 23-24, 1984
Museum of Natural History, Pacific Grove, CA	Stephen F. Bailey	(408) 648-3116	Howard Collection	CA-MNT-101	ca. 1960
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 1149	CA-MNT-101	1954
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 236 UCAS	CA-MNT-101	1953
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 457	CA-MNT-101	1913
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 517	CA-MNT-101	1915
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 917	CA-MNT-101	1947 - 1948
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 950	CA-MNT-101	1948
Phoebe Hearst Museum	Fritz Stern	(510) 642-3581	Accession No. 962	CA-MNT-101	1949
Presidio of Monterey Museum	Mike Kelly	(408) 242-2068	ACRS-POM Museum Collection	CA-MNT-101	Jan. - Feb. 1985

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Location of Archaeological Collections From: Presidio of Monterey, California [FORSCOM]

As of January 1996

Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination
Oct. 25, 1984	Far Western Anthropological Research Group (FWARG)	> 1 cu. ft.	Prehistoric Animal Bone, Shell; Historic Ceramic, Glass, Metal & Associated Documentation	Prehistoric & Historic		
Oct. 25, 1984	Far Western Anthropological Research Group (FWARG)	> 1 cu. ft.	Prehistoric Debitage; Historic Bullet Casing, Bottle Fragment, Metal Hook & Associated Documentation	Prehistoric & Historic		
Aug. 23-24, 1984	Far Western Anthropological Research Group (FWARG)	> 1 cu. ft.	Prehistoric Debitage, Cobble Tools, Biface Fragments, Animal Bone, Shell; Historic Metal, Ceramic Tile, Glass & Associated Documentation	Prehistoric & Historic		
ca. 1960	Donald Howard	> 1 cu. ft.	Human Bone			
1954		Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1953		Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1913	Edward W. Gifford	Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1915	A. L. Kroeber	Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1947 - 1948	A.R. Pilling	Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1948	A.R. Pilling	Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
1949	A.R. Pilling	Unknown	Prehistoric Lithics, Ceramics, Shell & Faunal Remains Included In Entire Hearst Collection			
Jan. - Feb. 1985	Archaeological Consulting & Research Services (ACRS)	> 1 cu. ft.	Prehistoric Stemmed Projectile Point; Historic Spanish Coin & Associated Documentation	Prehistoric & Historic		

(2)

Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
Prehistoric & Historic			
Prehistoric & Historic			
Prehistoric & Historic			
			1 Ulna
			Possible Section 5 Materials - There is Conflicting Information
			Two Records of Human Remains
Prehistoric & Historic			

3

APPENDIX II

MCX LIST OF REFERENCES

In addition to the references reviewed by MCX personnel at the archaeological site information center, every attempt was made to obtain references cited but not on file. Information taken from these references was coded for data relating to collections made from sites located on installation property (see attached sample of PD-C Bibliographic Data Sheet form) and entered into a data base for ease of manipulation.

Report titles were drawn directly from the title page of reports, and consist of the following fields:

FIELD	DATA ENTERED
Subject Property	Army Installation name
Last Name	Primary author's last name
First Name	Primary author's first name
Middle Initial	Primary author's middle initial
Secondary Authors	Names of secondary authors, <i>or</i> in instances where the author is a company rather than an individual, the company name is listed here.
Title	Title of the reference. For letter reports, the person or agency to whom the correspondence is addressed is listed as the title.
Series	If the report is part of a publication series, the name and number are provided here.
Date	Date of publication or submission
Length	Report length in pages
Contract Number	Contract number and delivery order number, if applicable

The data for the next three fields are drawn directly from the report title page and reflect the hierarchy of contracting agencies involved in accomplishing the work. In some cases, the sponsoring agency is listed as the Army installation; in others, the intermediary contracting agent, (e.g., the Army Corps of Engineers or the National Park Service) is listed as the Sponsoring Agency.

Sponsoring Agency	Agency for which the report was prepared
Contractor	The agent contracted to perform the work
Subcontractor	The agent subcontracted to perform the work

The majority of the citations for archaeological investigations on Army land refer to unpublished reports prepared under contract with federal agencies, consequently the MCX printout was designed to address these reports. In instances where the author is a company rather than an individual, the company name is listed in the Secondary Authors field (due to the length of the field). For published references, the publisher is listed in the Sponsoring Agency field.

Page ____ of ____

Fieldwork
Page ____ of ____

NADB No. _____

PD-C Collection No. _____

PD-C Bibliography Data Sheet

Date: _____

Information obtained by: _____

PD-C Project:

Subject Property:

Repository (name and location):

Record Collection Name/Number:

Report Date and Length (in pages):

Author(s):

Title:

Contractor/Address or Publisher/Address (city, state):

Subcontractor/Address (city, state):

Report Series and Number:

Contract/Purchase Order Number(s):

Sponsoring Agency/Address:

Project Name and Location:

Principal Investigator(s)/Director(s):

Fieldwork Dates:

Type of Investigation (e.g., survey, testing, mitigation):

CELMS Form 810
Feb. 1995

Previous Editions of This Form Obsolete

CELMS-PD-C

PD-C Bibliography Data Sheet (continued)

Site Numbers:

Archaeological Period (e.g., Hohokam, Mississippian):

Material Classes (range):

Artifact Collections and Locations:

Approximate Size of Collections (e.g., number of objects):

Record Collections and Locations:

NAGPRA Materials (Check if present)

Human Skeletal Remains _____

Objects

Associated Funerary _____

Unassociated Funerary _____

Sacred _____

Cultural Patrimony _____

Human Skeletal Remains Data Sheet ☐
Number of Attached Sheets _____

Object Data Sheet ☐
Number of Attached Sheets _____

Cultural Affiliation(s):

Basis for Affiliation Determination (e.g., geographic location, burial practices):

Comments:

MCX List of References for Presidio of Monterey, California [FORSCOM] as of January 1996

Subject property : Presidio of Monterey, CA

Last name : Breschini

First name : Gary

Middle Initial : S.

Secondary Authors :

Title : Letter Report from Gary S. Breschini to Mr. Larry Seeman, Vice President, Planning & Development, Pebble Beach Company

Series :

Date : 05/16/89

Length : 2

Contract Number :

Sponsoring Agency : Pebble Beach Company, Properties Division

Contractor : Archaeological Consulting

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Cartier

First name : Robert

Middle Initial :

Secondary Authors :

Title : Cultural Resource Evaluation of a Parcel Located Off Lighthouse Avenue in the City of Monterey.

Series :

Date : 07/22/91

Length : 7

Contract Number : 60800-91-309

Sponsoring Agency :

Contractor : International Technology Corporation

Subcontractor : Archaeological Resource Management

Subject property : Presidio of Monterey, CA

Last name : Cartier

First name : Robert

Middle Initial :

Secondary Authors : Glory Anne Laffey

Title : Cultural Resource Evaluation for the Lighthouse Curve Road Widening Project in the City of Monterey.

Series : EM File 7001.WO, RO # 6080-87-462

Date : 11/87

Length : 19

Contract Number :

Sponsoring Agency :

Contractor : Earth Metrics, Incorporated

Subcontractor : Archaeological Resource Management

MCX List of References for Presidio of Monterey, California [FORSCOM] as of January 1996

Subject property : Presidio of Monterey, CA

Last name : Dietz

First name : Stephen

Middle Initial : A.

Secondary Authors :

Title : Final Report: Archaeological Test Excavations, CA-Mnt-101, CA-Mnt-298, CA-Mnt-929; and El Castillo at the Presidio and City of Monterey, Monterey County, California.

Series :

Date : 07/87

Length : 362

Contract Number : DACA05-83-C-0055

Sponsoring Agency : US Army Corps of Engineers-Sacramento District

Contractor : Jones and Stokes Associates, Inc.

Subcontractor : Archaeological Consulting and Research Services, Inc.

Subject property : Presidio of Monterey, CA

Last name : Edwards

First name : Rob

Middle Initial :

Secondary Authors :

Title : Evaluation of the Cultural Resources to be Impacted by the Proposed Hawthorne - Van Buren Connection Across the Presidio of Monterey, California.

Series :

Date : 12/77

Length : 11

Contract Number :

Sponsoring Agency : The City of Monterey

Contractor :

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Environmental Research Archaeologists First name :

Middle Initial :

Secondary Authors :

Title : Cultural Resources Reconnaissance, Survey, and Overview, Fort Hunter Liggett, Fort Ord, and Presidio of Monterey.

Series :

Date : 06/79

Length : 464

Contract Number : DACA-78-C-0160

Sponsoring Agency : US Army Corps of Engineers-Sacramento District

Contractor : Environmental Research Archaeologists

Subcontractor :

MCX List of References for Presidio of Monterey, California [FORSCOM] as of January 1996

Subject property : Presidio of Monterey, SFO North

Last name : Heglar

First name : Rodger

Middle Initial :

Secondary Authors : Michael J. Moratto

Title : A Deeply Buried Aboriginial Skeleton from the U.S. Army Presidio, San Francisco, CA in "Robert E. Schenk Archives of California Archaeology"

Series : Paper Number 38

Date : 1973

Length :

Contract Number :

Sponsoring Agency :

Contractor :

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Howard

First name : Donald

Middle Initial : M.

Secondary Authors :

Title : The Francis Dond Site - Mnt-298.

Series : Monterey County Archaeological Society Quarterly

Date :

Length : 3

Contract Number :

Sponsoring Agency :

Contractor :

Subcontractor : Pacific Grove Community Centered High School and the Monterey County Archaeological Society

Subject property : Presidio of Monterey, SFO North

Last name : Loud

First name : L.

Middle Initial : L.

Secondary Authors :

Title : M.S. 362 (Lowie Museum Cal. Arch. MS. 18) Presidio Mound #417

Series : S.F. Examiner Article 08/15/1912

Date : 1912

Length :

Contract Number :

Sponsoring Agency :

Contractor : University - Berkley

Subcontractor :

MCX List of References for Presidio of Monterey, California [FORSCOM] as of January 1996

Subject property : Presidio of Monterey, CA

Last name : Pritchard

First name : William

Middle Initial : E.

Secondary Authors :

Title : Preliminary Archaeological Investigations at El Castillo, Presidio of Monterey, California.

Series :

Date : 03/68

Length : 107

Contract Number : 14-10-4; 940-48

Sponsoring Agency : National Park Service in cooperation with US Army Corps of Engineers and the California State Department of Parks and Recreation

Contractor : Central California Archaeological Foundation

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Reese

First name : Robert

Middle Initial : W.

Secondary Authors :

Title : The History of El Castillo de Monterey and the 1967 Archaeological Survey.

Series :

Date : 02/15/68

Length : 40

Contract Number :

Sponsoring Agency : US Army through the National Park Service and the Central California Archaeological Foundation

Contractor : Monterey State Historical Monument

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Roberts

First name : Lois

Middle Initial : J.

Secondary Authors : Jack L. Zahniser

Title : Intensive Cultural Resources Survey Report, Presidio of Monterey.

Series :

Date : 1980

Length : 118

Contract Number : DACA05-78-C-0160

Sponsoring Agency : US Army Corps of Engineers-Sacramento District

Contractor : Environmental Research Archaeologists

Subcontractor :

MCX List of References for Presidio of Monterey, California [FORSCOM] as of January 1996

Subject property : Presidio of Monterey, CA

Last name : Snyder

First name : Toni

Middle Initial :

Secondary Authors : Nancy Farrell

Title : Inventory of Archaeological Collections from the Presidio of Monterey, Monterey, California

Series :

Date : 10/15/94

Length : 33

Contract Number : DACA05-93-M-0355

Sponsoring Agency : Department of the Army Fort Ord, Monterey, CA.

Contractor : US Army Corps of Engineers-Sacramento District

Subcontractor : Cultural Resource Management Services

Subject property : Presidio of Monterey, CA

Last name : Whitlow

First name : Jan

Middle Initial :

Secondary Authors : Gary S. Breschini

Title : Preliminary Archaeological Reconnaissance of the Southern Pacific Right-of-Way, Monterey and Pacific Grove, Monterey County, California.

Series :

Date : 03/18/83

Length : 5

Contract Number :

Sponsoring Agency : Monterey Peninsula Recreation Trail Joint Powers Agreement

Contractor : Archaeological Consulting

Subcontractor :

Subject property : Presidio of Monterey, CA

Last name : Woodward

First name : Jim

Middle Initial :

Secondary Authors : Nancy H. Evans

Title : Summaries of Burial Collections.

Series :

Date : 08/92

Length : 206

Contract Number :

Sponsoring Agency :

Contractor : California Department of Parks and Recreation, Cultural Heritage Section

Subcontractor :

APPENDIX III

NATIONAL ARCHEOLOGICAL DATA BASE REFERENCES FOR THE PRESIDIO OF MONTEREY, CALIFORNIA

No attempt has been made to edit the National Archeological Data Base format or to correct obvious errors.

Hildebrandt, William R., K. R. McGuire, and J. Tordoff

1985 _Appendix C: Archaeological Investigations of Five Sites Located at the Presidio of Monterey, Monterey County, California. in Cultural Resources Overview, Presidio of Monterey, Monterey, California, by Jackson Research Projects_. Jackson Research Projects. Submitted to Department of the Army, Corps of Engineers, Sacramento, CA.

Jackson Research Projects

1984 _Methodology for Ranking Historic Properties at the Presidio of Monterey_. Jackson Research Projects. Submitted to Department of the Army, Corps of Engineers, Sacramento Distr.

Jackson Research Projects

1985 _Cultural Resources Overview, Presidio of Monterey, Monterey, California_. Jackson Research Projects. Submitted to Department of the Army, Corps of Engineers, Sacramento, CA.

Mackensen, Robert E.

1985 _Appendix B: Preserving and Maintaining the Presidio of Monterey National Register Historic District OR How to Hold Down the Fort. Cultural Resources Overview, Presidio of Monterey, Monterey, California, by Jackson Research Projects_. Jackson Research Projects. Submitted to Department of the Army, Corps of Engineers, Sacramento, CA.

APPENDIX IV

OTHER REFERENCES FOR THE PRESIDIO OF MONTEREY

References were cited in a 1994 report by Toni Snyder and Nancy Farrell of Cultural Resource Management Services titled *Inventory of Archaeological Collections from the Presidio of Monterey*. Several of these references were not obtained by the MCX. If collections were generated from the work covered by these references, their volume and current repository are included in this 1994 report by Cultural Resource Management Services and have been likewise been noted in this report.

PRESIDIO OF MONTEREY REFERENCES NOT ON FILE AT THE NORTHWEST INFORMATION CENTER

Cultural Resource Management Services

- 1993 *Letter Report: Archaeological Monitoring at the Presidio of Monterey, November 11, 1992 and December 21, 1992*. Prepared for the U.S. Army Corps of Engineers, Sacramento District.

Hildebrandt, William R., Kelly R. McGuire, and Judith Tordoff (with Mark Hylkema)

- 1985 *Archaeological Investigation of Five Sites Located at the Presidio of Monterey, Monterey County, California*. Prepared by Far Western Anthropological Research Group, Inc., Davis California, for Army Corps of Engineers, Sacramento, California.

King, Thomas F.

- 1967 *Archaeological Observations at Mon-101, Monterey, California*. Memorandum on file at California State Department of Parks and Recreation, Sacramento, California.